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## Summary

<b>Production Name</b>	MKLP1 Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC/IF
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification</b>	Affinity Chromatography

## Immunogen

<b>Gene Name</b>	KIF23
<b>Alternative Names</b>	CHO1; KNSL5; MKLP1; MKLP-1
<b>Gene ID</b>	9493
<b>SwissProt ID</b>	Q02241

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IF: 1/50-1/200
<b>Molecular Weight</b>	Calculated MW: 110 kDa; Observed MW: 98 kDa

## Background

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**Product Name: MKLP1 Rabbit Polyclonal Antibody**  
**Catalog #: APRab00001**

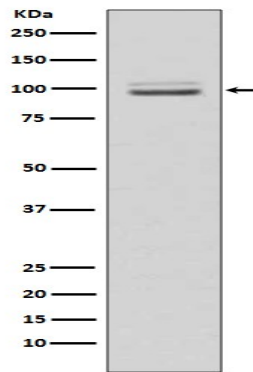


Plus-end-directed motor enzyme that moves antiparallel microtubules in vitro. Localizes to the interzone of mitotic spindles.

## Research Area

Cell Biology

## Image Data



Western blot analysis of MKLP1 in HeLa lysates using MKLP1 antibody.

## Note

For research use only.